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Date: <u>May 9, 2001</u>



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Commissioner of Patents and Trademarks Box New Patent Application Washington, D.C. 20231

Sir:

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): BINQIANG SHI

NOTE: Patent must be applied for in the name of all

of the actual inventor or inventors.

For: "EPITAXY WITH COMPLIANT LAYERS OF GROUP-V SPECIES"

Enclosed are:

The Papers Required For Filing Date Under 37 CFR 1.53(b):

12 Pages of specification 1 Page of abstract 10 Pages of claims

<u>6</u> Sheets of drawings [X] formal [] informal (Figs. 1-8)

[X] In addition to the above papers there is also attached

Postcard
Check for filing fee in the amount of \$1114.00
Declaration/Power of Attorney (4 pages)
Assignment Cover Sheet (1 page), Assignment document (2 pages),
and Check for \$40.00

CERTIFICATION UNDER 37 CFR 1.106

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an Express Mail envelope with sufficient postage for Express Mailing on this date $\frac{1}{1}$ May 1000 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number $\frac{1}{1}$ Mumber $\frac{1}{1}$ Addressed to the:

Commissioner of Patents and Trademarks Box New Patent Application Washington, D.C. 20231

Karyn Lao
(Typed or printed name of person mailing paper)

(Signature of person mailing paper)

NOTE: <u>Each</u> paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

Application transmittal - Page 1 of 3

2. Declaration or th

X				
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[X] original [] facsimile

executed by:

- [X] inventor(s)
- [] legal representative of inventor(s) 37 CFR 1.42 or 1.43
- [] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.
 - [] petition and statement required by 37 CFR 1.47 also attached. See item 7 below for fee.

[] Not Enclosed

- [] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.
- [] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).

NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4) then the declaration <u>must</u> be filed.

3. Assignment

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[X] An assignment of the invention to <u>HRL Laboratories</u>, <u>LLC</u> (with separate cover sheet and separate check for \$40.00)

4. Certified Copy

[] A certified copy of Application from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

5. Fee Calculation

	CLAIMS	AS	FILED		
Number Fil	eđ		Number Extra	Rate	Basic Fee \$ 710.00
Total Claims	38 -20=		18 x	\$ 18.00	324.00
Independent Claims	4 -3=		1 x	\$ 80.00	80.00
Multiple Dependent Cla	im(s), If Any		0 x	\$270.00	0

[] Amendment canceling extra claims enclosed

[] Amendment deleting multiple dependencies enclosed

[] Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency, 37 CFR $1.16\,(\mathrm{d})$.

Filing Fee Calculation \$1114.00

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